

CROSS-REFERENCE TO RELATED APPLICATIONS

A1  
This application is a continuation of application Ser. No. 09/052,904,  
filed March 31, 1998, currently pending.

Please replace the table on page 20, lines 1-3 with:

10057-11501  
A2

	Receives		Generates	
PSUBWC/PABSR C arithmetic element	Packed Data elements	$C_{input,i}$	$C_{output,i}$	Packed Data element
1000	$D_0$ and $E_0$	$C_{input,0}$	$C_{output,0}$	$F_0$
1010	$D_1$ and $E_1$	$C_{input,1}$	$C_{output,1}$	$F_1$
1020	$D_2$ and $E_2$	$C_{input,2}$	$C_{output,2}$	$F_2$
1030	$D_3$ and $E_3$	$C_{input,3}$	$C_{output,3}$	$F_3$
1040	$D_4$ and $E_4$	$C_{input,4}$	$C_{output,4}$	$F_4$
1050	$D_5$ and $E_5$	$C_{input,5}$	$C_{output,5}$	$F_5$
1060	$D_6$ and $E_6$	$C_{input,6}$	$C_{output,6}$	$F_6$
1070	$D_7$ and $E_7$	$C_{input,7}$	$C_{output,7}$	$F_7$

Table 1

ABSTRACT

Please substitute the Abstract on page 34, lines 2-10 with the following:

X3  
A method and apparatus is disclosed that computes multiple absolute differences from packed data and sums each one of the multiple absolute differences together to produce a result. According to one embodiment, a